

School of Business

BBA
ETE - Jun 2023

Time : 3 Hours

Marks : 100

Sem II - D1UA202T - Management and Cost Accounting

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

1. Discuss the different elements of costing. K2 CO2 (5)
2. "Cost management has come to be an essential tool for management". Comment K2 CO3 (5)
3. Illustrate the significance and limitations of job costing, process costing, and cost sheet. K2 CO1 (5)
4. In what essential respect does cost accounting differ from financial management. Support your answer with real time examples. K2 CO2 (10)
5. Find out the economic ordering quantity (E.O.Q) from the following particulars: K4 CO4 (10)
Annual usage:6,000 units
Cost of material per unit: Rs 20
Cost of placing and receiving one order: Rs 60
Annual carrying cost of one unit: 10% of inventory value.
- 6) Critically justify the importance of marginal costing in manufacturing industries and how it is contributing in management decisions. K4 CO1 (10)

OR

- In a factory one work order was completed in 28 hours. The standard time for 36 hours and the worker was paid at Rs. 8 per hour. Factory overhead charges are 80% of standard time. Find out worker's total earning, employer's savings and effective earning rate per hour- (i) Hasley plan, and (ii) Rowan Scheme. K4 CO5 (10)
7. From the following data of TDX Services find out economic order Quantity- K3 CO5 (10)
Annual usage = 6000 units
Cost per unit = 0.30 Buying cost = 7per order
Caring cost = 15% of average inventory holding
 8. A product passes through two distinct processes before passing to stores. From the following information, you are required to prepare process accounts. K4 CO4 (15)

	Process I	Process II
Material	6000@2/units	-
Wages	4000	5000
Direct Expenses	9500	10500
Overheads	4000	5500
Output per Unit	5000	4500
Normal Loss	2%	3%
Scrap Value per Unit	2	4

PTO

9)

K5 CO2 (15)

The accounts of Z Ltd for the year ended 31st December, 2021, shows the following:

Particulars:

Work Office Salaries: 6,500
Administrative Office Salaries: 12,600
Cash Discounts allowed: 2,900
Carriage Outward: 4,300
Carriage Inward: 7,150
Bad debts written off: 6,500
Repairs to Plant and Machinery: 4,450
Rent, rates, taxes, Insurance etc:
Factory: 8,500
Office: 2,000
Sales: 4,61,000

Stock of Raw materials:

1st Jan., 2021: 48,000
31st Dec., 2021: 62,800

Materials Purchased: 1,85,00
Travelling Expenses: 2,100
Travellers Salaries and Commission: 7,700
Productive Wages: 1,26,000
Depreciation on Plant and Machinery: 6,500
Depreciation on Office Furniture: 300
Director's Fees: 6,000
Gas and Water (Factory): 1,200
Gas and Water (Office): 400
Manager's Salary (1/4 Office and 3/4 Factory): 10,000
General Expenses: 3,400

You are required to prepare a cost statement for the year ended 31st December,2021.

OR

Prepare a stores ledger on FIFO method from the following information.

K5 CO5 (15)

1st Jan 2008 opening balance 1200 units @ Rs. 5
5th Jan 2008 Received 400 units @ Rs. 10
6th Jan 2008 Received 300 units @ Rs. 3
10th Jan 2008 Issued 500 units
11th Jan 2008 Received 1000 units @ Rs. 5
16th Jan 2008 Issued 1800 units

10. Generate a break-even chart featuring a fixed cost line, a variable cost line, a sales line, a break-even point, and a margin of safety. Also illustrate each point. K5 CO3 (15)